

PTO/SB/08 Equivalent

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

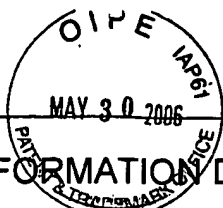
## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	1.	2,534,846	12/19/50	Ambrose et al.	
	2.	2001/0026951	10/04/01	Vergani et al.	
	3.	2001/0040675	11/15/01	True et al.	
	4.	20010003487	06/14/01	Miles	
	5.	20010040649	11/15/01	Ozaki	
	6.	2002/015215	02/07/02	Miles	
	7.	2002/036304	03/28/02	Ehmke et al.	
	8.	2002/054424	5/9/2002	Miles	
	9.	2002/055253	05/09/02	Rudhard	
	10.	2002/137072	09/26/02	Mirkin et al.	
	11.	2002/168136	11/14/02	Atia et al.	
	12.	20020015215	02/07/02	Miles	
	13.	20020071169	06/13/02	Bowers et al.	
	14.	20020075555	06/20/02	Miles	
	15.	20020126364	09/12/02	Miles	
	16.	2002/0135857	09/26/02	Fitzpatrick et al.	
	17.	2002/138213	07/24/2003	Jin et al.	
	18.	2003/0006468	01/09/03	Ma et al.	
	19.	2003/0090350	05/15/03	Feng et al.	
	20.	20030043157	03/06/03	Miles	
	21.	20030062186	04/03/03	Borosan et al.	
	22.	20030072070	04/17/03	Miles	
	23.	20030152872	08/14/03	Miles, Mark W.	
	24.	20030202264	10/30/03	Weber et al.	
	25.	20030202265	10/30/03	Reboa et al.	
	26.	20030202266	10/30/03	Ring et al.	
	27.	2003/112096	06/19/2003	Potter Michael D.	
	28.	2004/0100677	05/27/04	Huibers et al.	
	29.	2004/010115	01/15/04	Sotzing	
	30.	2004/0124073	07/2004	Pilans et al.	
	31.	2004/0125281	07/01/04	Lin et al.	
	32.	2004/136076	07/15/2004	Tayebati Parviz	
EAL	33.	2004/0145811	07/29/04	Lin et al.	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.



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INFORMATION DISCLOSURE  
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SHEET 2 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

## U.S. PATENT DOCUMENTS

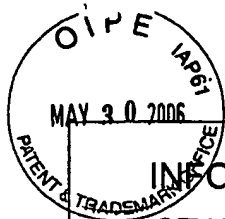
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	34.	2004/0147198	07/29/04	Lin et al.	
↓	35.	2004/0175577	09/09/04	Lin et al.	
↓	36.	2004/0191937	09/30/04	Patel et al.	
↓	37.	2004/0207897	10/21/04	Lin	
EAL	38.	2004/0209192	10/21/04	Lin et al.	
↓	39.	<del>2004/0209195</del>	<del>10/21/04</del>	Lin	cited on PTO-892
EAL	40.	2004/0240027	12/02/04	Lin et al.	
↓	41.	2004/027636	02/12/04	Miles	
↓	42.	2004/027701	2/12/2004	Ishikawa	
↓	43.	2004/051929	03/18/04	Sampsel et al.	
↓	44.	2004/053434	03/18/04	Bruner	
↓	45.	2004/058532	03/25/04	Miles et al.	
↓	46.	2004/063322	04/01/2004	Yang	
↓	47.	2004/125282	7/1/2004	Lin et al.	
↓	48.	20040028849	02/12/04	Stark et al.	
↓	49.	20040035821	02/26/04	Doan et al.	
↓	50.	20040051929	03/18/04	Sampsel et al.	
↓	51.	20040058532	03/25/04	Miles et al.	
↓	52.	20040061543	04/01/04	Nam et al.	
↓	53.	20040080807	04/29/04	Chen et al.	
↓	54.	2004/080832	04/29/2004	Singh Mandeep	
↓	55.	20040145049	07/29/04	McKinnell et al.	
↓	56.	20040147056	07/29/04	McKinnell et al.	
↓	57.	20040150869	08/05/04	Kasai, Hiroto	
↓	58.	20040160143	08/19/04	Shreeve et al.	
↓	59.	20040174583	09/09/04	Chen et al.	
↓	60.	20040179281	09/16/04	Reboa	
↓	61.	20040212026	10/28/04	Van Brocklin et al.	
↓	62.	20040217378	11/04/04	Martin et al.	
↓	63.	20040217919	11/04/04	Pichl et al.	
↓	64.	20040218251	11/04/04	Pichl et al.	
↓	65.	20040218334	11/04/04	Martin et al.	
↓	66.	20040218341	11/04/04	Martin et al.	
EAL	67.	20040227493	11/18/04	Van Brocklin et al.	

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Date Considered 09/18/2006

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SHEET 3 OF 15

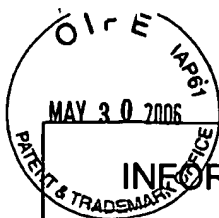
Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	68.	20040240032	12/02/04	Miles	
↓	69.	20040240138	12/02/04	Martin et al.	
↓	70.	20040245588	12/09/04	Nikkcl et al.	
↓	71.	20040263944	12/30/04	Miles et al.	
↓	72.	2005/0003667	01/06/05	Lin et al.	
EAL	73.	2005/0020089	01/27/05	Shi et al.	
↓	<del>74.</del>	<del>2005/0024667</del>	<del>02/03/05</del>	<del>Lin</del>	<del>cited on PTO-892</del>
EAL	75.	2005/0035699	02/17/05	Tsai	
↓	76.	2005/0036095	02/17/05	Yeh et al.	
↓	77.	2005/0036192	02/17/05	Lin et al.	
↓	78.	2005/0042117	02/24/05	Lin	
↓	79.	2005/0046922	03/03/05	Lin et al.	
↓	80.	2005/0046948	03/03/05	Lin	
↓	81.	2005/0068605	03/31/05	Tsai	
EAL	82.	2005/0068606	03/31/05	Tsai	
↓	<del>83.</del>	<del>2005/0078348</del>	<del>04/14/05</del>	<del>Lin</del>	<del>cited on PTO-892</del>
↓	<del>84.</del>	<del>2005/0168849</del>	<del>08/04/05</del>	<del>Lin</del>	<del>cited on PTO-892</del>
EAL	85.	2005/0195462	09/08/05	Lin	
↓	86.	2005/0202649	09/15/05	Hung et al.	
↓	87.	20050001828	01/06/05	Martin et al.	
↓	88.	20050038950	02/17/05	Adelmann	
↓	89.	20050057442	03/17/05	Way	
↓	90.	20050068583	03/31/05	Gutkowski et al.	
↓	91.	20050069209	03/31/05	Damera-Venkata et al.	
↓	92.	3,439,973	04/22/69	Paul et al.	
↓	93.	3,443,854	05/13/69	Weiss	
↓	94.	3,653,741	04/04/72	Marks	
↓	95.	3,656,836	04/18/72	de Cremoux et al.	
↓	96.	3,725,868	04/03/73	Malmer, Jr. et al.	
↓	97.	3,813,265	05/28/74	Marks	
↓	98.	3,955,880	05/11/76	Lierke	
↓	99.	4,099,854	07/11/78	Decker et al.	
↓	100.	4,196,396	04/01/80	Smith	
EAL	101.	4,228,437	10/14/80	Shelton	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(Multiple sheets used when necessary)*

SHEET 4 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	102.	4,377,324	03/22/83	Durand et al.	
	103.	4,389,096	06/21/83	Hori et al.	
	104.	4,403,248	09/06/83	te Velde	
	105.	4,441,791	04/10/84	Hornbeck	
	106.	4,445,050	04/24/84	Marks	
	107.	4,459,182	07/10/84	te Velde	
	108.	4,482,213	11/13/84	Piliavin et al.	
	109.	4,500,171	02/19/85	Penz et al.	
	110.	4,519,676	05/28/85	te Velde	
	111.	4,531,126	07/23/85	Sadones	
	112.	4,566,935	01/28/86	Hornbeck	
	113.	4,571,603	02/18/86	Hornbeck et al.	
	114.	4,596,992	06/24/86	Hornbeck	
	115.	4,615,595	10/07/86	Hornbeck	
	116.	4,662,746	05/05/87	Hornbeck	
	117.	4,663,083	05/05/87	Marks	
	118.	4,681,403	07/21/87	te Velde et al.	
	119.	4,710,732	12/01/87	Hornbeck	
	120.	4,748,366	05/31/88	Taylor	
	121.	4,786,128	11/22/88	Birnback	
	122.	4,790,635	12/13/88	Apsley	
	123.	4,856,863	08/15/89	Sampsel et al.	
	124.	4,937,496	06/26/90	Neiger et al.	
	125.	4,954,789	09/04/90	Sampsel	
	126.	4,956,619	09/11/90	Hornbeck	
	127.	4,982,184	01/01/91	Kirkwood	
	128.	5,018,256	05/28/91	Hornbeck	
	129.	5,022,745	06/11/91	Zahowski et al.	
	130.	5,028,939	07/02/91	Hornbeck et al.	
	131.	5,037,173	08/06/91	Sampsel et al.	
	132.	5,044,736	09/03/91	Jaskie et al.	
	133.	5,061,049	10/29/91	Hornbeck	
	134.	5,075,796	12/24/91	Schildkraut et al.	
EAL	135.	5,078,479	01/07/92	Vuilleumier	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 5 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	136.	5,079,544	01/07/92	DeMond et al.	
	137.	5,083,857	01/28/92	Hornbeck	
	138.	5,096,279	03/17/92	Hornbeck et al.	
	139.	5,099,353	03/24/92	Hornbeck	
	140.	5,124,834	06/23/92	Cusano et al.	
	141.	5,136,669	08/04/92	Gerd	
	142.	5,142,405	08/25/92	Hornbeck	
	143.	5,142,414	08/25/92	Kochler	
	144.	5,153,771	10/06/92	Link et al.	
	145.	5,162,787	11/10/92	Thompson et al.	
	146.	5,168,406	12/01/92	Nelson	
	147.	5,170,156	12/08/92	DeMond et al.	
	148.	5,172,262	12/15/92	Hornbeck	
	149.	5,179,274	01/12/93	Sampsell	
	150.	5,192,395	03/09/93	Boysel et al.	
	151.	5,192,946	03/09/93	Thompson et al.	
	152.	5,206,629	04/27/93	DeMond et al.	
	153.	5,214,419	05/25/93	DeMond et al.	
	154.	5,214,420	05/25/93	Thompson et al.	
	155.	5,216,537	06/01/93	Hornbeck	
	156.	5,226,099	07/06/93	Mignardi et al.	
	157.	5,228,013	07/13/93	Bik	
	158.	5,231,532	07/27/93	Magel et al.	
	159.	5,233,385	08/03/93	Sampsell	
	160.	5,233,456	08/03/93	Nelson	
	161.	5,233,459	08/03/93	Bozler et al.	
	162.	5,254,980	10/19/93	Hendrix et al.	
	163.	5,272,473	12/21/93	Thompson et al.	
	164.	5,278,652	01/11/94	Urbanus et al.	
	165.	5,280,277	01/18/94	Hornbeck	
	166.	5,287,096	02/15/94	Thompson et al.	
	167.	5,296,950	03/22/94	Lin et al.	
	168.	5,299,041	03/29/94	Morin et al.	
EAL	169.	5,305,640	04/26/94	Boysel et al.	

Examiner Signature

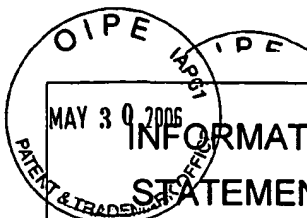
/Evelyn Lester/

Date Considered

09/18/2006

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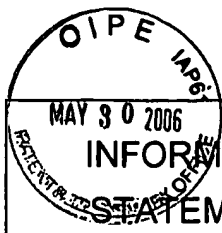
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Multiple sheets used when necessary)  SHEET 6 OF 15	Application No.	10/807,129
	Filing Date	March 24, 2004
	First Named Inventor	Wen-Jian Lin
	Art Unit	2873
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EAL	170.	5,311,360	05/10/94	Bloom et al.	
	171.	5,312,513	05/17/94	Florence et al.	
	172.	5,323,002	06/21/94	Sampsell et al.	
	173.	5,324,683	06/28/94	Fitch et al.	
	174.	5,325,116	06/28/94	Sampsell	
	175.	5,326,430	07/05/94	Cronin et al.	
	176.	5,327,286	07/05/94	Sampsell et al.	
	177.	5,331,454	07/19/94	Hornbeck	
	178.	5,339,116	08/16/94	Urbanus et al.	
	179.	5,345,328	09/06/94	Fritz et al.	
	180.	5,365,283	11/15/94	Doherty et al.	
	181.	5,381,232	01/10/95	van Wijk	
	182.	5,381,253	01/10/95	Sharp et al.	
	183.	5,401,983	03/28/95	Jokerst et al.	
	184.	5,411,769	05/02/95	Hornbeck	
	185.	5,444,566	08/22/95	Gale et al.	
	186.	5,446,479	08/29/95	Thompson et al.	
	187.	5,448,314	09/05/95	Heimbuch et al.	
	188.	5,452,024	09/19/95	Sampsell	
	189.	5,454,906	10/03/95	Baker et al.	
	190.	5,457,493	10/10/95	Leddy et al.	
	191.	5,457,566	10/10/95	Sampsell et al.	
	192.	5,459,602	10/17/95	Sampsell	
	193.	5,459,610	10/17/95	Bloom et al.	
	194.	5,461,411	10/24/95	Florence et al.	
	195.	5,489,952	02/06/96	Gove et al.	
	196.	5,497,172	03/05/96	Doherty et al.	
	197.	5,497,197	03/05/96	Gove et al.	
	198.	5,499,062	03/12/96	Urbanus	
EAL	199.	5,500,635	03/19/96	Mott	
	<del>200.</del>	<del>5,500,761</del>	<del>03/19/96</del>	<del>Goossen et al.</del>	cited on PTO-892
EAL	201.	5,503,952	04/02/96	Suzuki et al.	
EAL	202.	5,506,597	04/09/96	Thompson et al.	
EAL	203.	5,515,076	05/07/96	Thompson et al.	

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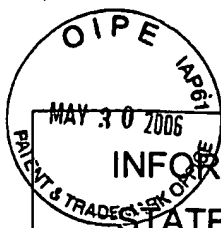
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	Filing Date	March 24, 2004
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	Art Unit	2873
(Multiple sheets used when necessary)	Examiner	LESTER, EVELYN A
SHEET 7 OF 15	Attorney Docket No.	QCO.087A / 061119

U.S. PATENT DOCUMENTS					
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EAL	204.	5,517,347	05/14/96	Sampsell	
	205.	5,523,803	06/04/96	Urbanus et al.	
	206.	5,526,051	06/11/96	Gove et al.	
	207.	5,526,172	06/11/96	Kanack	
	208.	5,526,327	06/11/96	Cordova, Jr.	
	209.	5,526,688	06/18/96	Boysel et al.	
	210.	5,535,047	07/09/96	Hornbeck	
	211.	5,548,301	08/20/96	Kornher et al.	
	212.	5,551,293	09/03/96	Boysel et al.	
	213.	5,552,924	09/03/96	Tregilgas	
	214.	5,552,925	09/03/96	Worley	
	215.	5,559,358	09/24/96	Burns et al.	
	216.	5,563,398	10/08/96	Sampsell	
	217.	5,567,334	10/22/96	Baker et al.	
	218.	5,570,135	10/29/96	Gove et al.	
	219.	5,579,149	11/26/96	Moret et al.	
	220.	5,581,272	12/03/96	Conner et al.	
	221.	5,583,688	12/10/96	Hornbeck	
	222.	5,589,852	12/31/96	Thompson et al.	
	223.	5,597,736	01/28/97	Sampsell	
	224.	5,600,383	02/04/97	Hornbeck	
	225.	5,602,671	02/11/97	Hornbeck	
	226.	5,606,441	02/25/97	Florence et al.	
	227.	5,608,468	03/04/97	Gove et al.	
	228.	5,610,438	03/11/97	Wallace et al.	
	229.	5,610,624	03/11/97	Bhuva	
	230.	5,610,625	03/11/97	Sampsell	
	231.	5,619,059	04/08/97	Li et al.	
	232.	5,619,365	04/08/97	Rhoades et al.	
	233.	5,619,366	04/08/97	Rhoads et al.	
	234.	5,622,814	04/22/97	Miyata et al.	
	235.	5,629,790	05/13/97	Neukermans et al.	
	236.	5,633,652	05/27/97	Kanbe et al.	
EAL	237.	5,636,052	06/03/97	Arney et al.	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 8 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
EAL	238.	5,636,185	06/03/97	Brewer et al.	
↓	239.	5,638,084	06/10/97	Kalt	
↓	240.	5,638,946	06/17/97	Zavracky	
↓	241.	5,641,391	06/24/97	Hunter et al.	
↓	242.	5,646,768	07/08/97	Kaciyama	
↓	243.	5,650,881	07/22/97	Hornbeck	
↓	244.	5,654,741	08/05/97	Sampsell et al.	
↓	245.	5,657,099	08/12/97	Doherty et al.	
↓	246.	5,659,374	08/19/97	Gale, Jr. et al.	
↓	247.	5,665,997	09/09/97	Weaver et al.	
↓	248.	5,673,139	09/30/97	Johnson	
↓	249.	5,674,757	10/07/97	Kim	
↓	250.	5,683,591	11/04/97	Offenberg	
↓	251.	5,703,710	12/30/97	Brinkman et al.	
↓	252.	5,706,022	01/06/98	Hato	
↓	253.	5,710,656	01/20/98	Goosen	
EAL	254.	5,726,480	03/10/98	Pister	
↓	255.	5,739,943	04/14/98	Payebadi	cited on PTO-892
EAL	256.	5,745,193	04/28/98	Urbanus et al.	
↓	257.	5,745,281	04/28/98	Yi et al.	
↓	258.	5,771,116	06/23/98	Miller et al.	
↓	259.	5,784,190	07/21/98	Worley	
↓	260.	5,784,212	07/21/98	Hornbeck	
↓	261.	5,793,504	08/11/98	Stoll	
↓	262.	5,808,780	09/15/98	McDonald	
↓	263.	5,818,095	10/06/98	Sampsell	
EAL	264.	5,825,528	10/20/98	Goosen	
↓	265.	5,835,255	11/10/98	Miles	cited previous PTO-1449
EAL	266.	5,842,088	11/24/98	Thompson	
↓	267.	5,867,302	02/02/99	Fleming et al.	
↓	268.	5,912,758	06/15/99	Knipe et al.	
↓	269.	5,943,158	08/24/99	Ford et al.	
↓	270.	5,959,763	09/28/99	Bozler et al.	
EAL	271.	5,986,796	11/16/99	Miles	

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SHEET 10 OF 15

Application No.	10/807,129
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First Named Inventor	Wen-Jian Lin
Art Unit	2873
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EAL	306.	6,466,354	10/15/02	Gudeman	
	307.	6,466,358	10/15/02	Tew	
	308.	6,473,274	10/29/02	Maimone et al.	
	309.	6,480,177	11/12/02	Doherty et al.	
	310.	6,496,122	12/17/02	Sampsell	
	311.	6,513,911	02/2003	Ozaki et al.	
	312.	6,545,335	04/08/03	Chua et al.	
	313.	6,548,908	04/15/03	Chua et al.	
	314.	6,549,338	04/15/03	Wolverton et al.	
	315.	6,552,840	04/22/03	Knipe	
	316.	6,574,033	06/03/03	Chui et al.	
	317.	6,589,625	07/08/03	Kothari et al.	
	318.	6,600,201	07/29/03	Hartwell et al.	
	319.	6,606,175	08/12/03	Sampsell et al.	
	320.	6,608,268	08/19/03	Goldsmith	
	321.	6,625,047	09/23/03	Coleman, Jr., deceased	
	322.	6,630,786	10/07/03	Cummings et al.	
	323.	6,632,698	10/14/03	Ives	
	324.	6,635,919	10/21/03	Melendez et al.	
	325.	6,643,069	11/04/03	Dewald	
	326.	6,650,455	11/18/03	Miles, Mark W.	
	327.	6,657,832	12/02/03	Williams et al.	
	328.	6,666,561	12/23/03	Blakley	
	329.	6,674,562	01/06/04	Miles et al.	
	330.	6,680,792	01/20/04	Miles	
	331.	6,710,908	03/23/04	Miles et al.	
	332.	6,720,267	04/13/04	Chen et al.	
	333.	6,736,987	05/18/04	Cho	
	334.	6,741,377	05/25/04	Miles	
	335.	6,741,384	05/25/04	Martin et al.	
	336.	6,741,503	05/25/04	Farris et al.	
	337.	6,743,570	06/01/04	Harnett et al.	
EAL	338.	6,747,785	06/08/04	Chen et al.	
	339.	6,747,888	06/08/04	Lin	cited on PTO-892

Examiner Signature

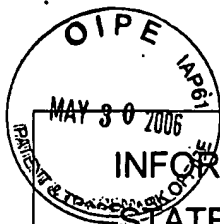
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Date Considered

09/18/2006

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 11 OF 15

Application No.	10/807,129
Filing Date	March 24, 2004
First Named Inventor	Wen-Jian Lin
Art Unit	2873
Examiner	LESTER, EVELYN A
Attorney Docket No.	QCO.087A / 061119

## U.S. PATENT DOCUMENTS

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EAL	340.	6,756,317	06/29/04	Sniegowski, et al.	
	341.	6,768,097	07/27/04	Viktorovitch et al.	
	342.	6,775,174	08/10/04	Huffman et al.	
	343.	6,778,155	08/17/04	Doherty et al.	
	344.	6,778,306	08/17/04	Sniegowski, et al.	
	345.	6,794,119	09/21/04	Miles	
	346.	6,811,267	11/02/04	Allen et al.	
	347.	6,812,482	11-02-2004	Fleming, et al.	
	348.	6,819,469	11/16/04	Koba	
	349.	6,822,628	11/23/04	Dunphy et al.	
	350.	6,829,132	12/07/04	Martin et al.	
	351.	6,853,129	02/08/05	Cummings et al.	
	352.	6,855,610	02/15/05	Tung et al.	
	353.	6,859,218	02/22/05	Luman et al.	
	354.	6,861,277	03/01/05	Monroe et al.	
	355.	6,862,022	03/01/05	Slupe	
	356.	6,862,029	03/01/05	D'Souza et al.	
	357.	6,867,896	03/15/05	Miles	
	358.	6,870,581	03/22/05	Li et al.	
	359.	6,870,654	03/22/05	Lin et al.	
EAL	360.	6,882,458	04/19/05	Lin et al.	
	<del>361.</del>	<del>6,882,461</del>	<del>04/19/05</del>	<del>Lin et al.</del>	<del>cited on PTO-892</del>
	<del>362.</del>	<del>6,912,033</del>	<del>06/08/05</del>	<del>Lin et al.</del>	<del>cited on PTO-892</del>
EAL	363.	6,952,303	10/04/05	Lin et al.	
	<del>364.</del>	<del>6,958,847</del>	<del>10/25/05</del>	<del>Lin</del>	<del>cited on PTO-892</del>

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
EAL	365.	CH 681 047	12-31-1992	Landis & GYR Betriebs AG		
EAL	366.	DE 10228946 A1	1/22/2004	Universitat Bremen		
EAL	367.	EP 0 667 548 A1	08-16-1995	AT&T Corporation		
EAL	368.	EP 0 878 824 A2	11/18/1998	Surface Technology Systems Limited		

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application No.	10/807,129	
	Filing Date	March 24, 2004	
	First Named Inventor	Wen-Jian Lin	
	Art Unit	2873	
(Multiple sheets used when necessary)		Examiner	LESTER, EVELYN A
SHEET 12 OF 15		Attorney Docket No.	QCO.087A / 061119

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
EAL	369.	EP 0 694 801	01/31/1996	Texas Instruments Incorporated		
	370.	EP 1 452 481 A	9/1/2004	Dalsa Semiconductor Inc.		
	371.	EP 1 197 778	04/17/2002	Agere Systems Guardian Corp. & Lucent Technologies Inc.		
	372.	EP 0 695 959	02/07/1996	AT&T CORP.		
	373.	JP 05275401 A1	10-22-1993	Yokogawa Electric Corporation		
	374.	JP 2002 062493	2/28/2002	Canon Inc.		
	375.	JP 2003001598 A	1/8/2003	Sony Corp		
	376.	JP 2004106074 A	4/8/2004	Sony Corp		
	377.	JP 2005051007 A	2/24/2005	Tokyo Electron Ltd.		
	378.	WO 02/24570	03-28-2002	Marconi Caswell Ltd.		
	379.	WO 03/069413 A	8/21/2003	Iridigm Display Corporation		
	380.	WO 2005/019899 A1	3/3/2005	Iridigm Display Corporation		
	381.	WO0114248	03-01-2001	Knowles Electronics, LLC		
	382.	WO03007049A1	01-23-2003	Iridigm Display Corp.		
	383.	WO 03052506	06/26/2003	Nokia Corp., Aeyrales, Pekka, Tammela, & Simo.		
	384.	WO03069413A1	08-21-2003	Iridigm Display Corp.		
	385.	WO03073151A1	09-04-2003	Iridigm Display Corp.		
	386.	WO04006003A1	01-15-2004	Iridigm Display Corp.		
	387.	WO04026757A2	04-01-2004	Iridigm Display Corp.		
	388.	WO9530924	11-16-1995	Etalon, Inc.		
	389.	WO9717628	05-15-1997	Etalon, Inc.		
	390.	WO9952006A2	10-14-1999	Etalon, Inc.		
EAL	391.	WO9952006A3	10-14-1999	Etalon, Inc.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
EAL	392.	AKASAKA, "Three-Dimensional IC Trends," Proceedings of IEEE, vol. 74, No. 12, pp. 1703-1714, (Dec. 1986).	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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	Filing Date	March 24, 2004	
	First Named Inventor	Wen-Jian Lin	
	Art Unit	2873	
(Multiple sheets used when necessary)		Examiner	LESTER, EVELYN A
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NON PATENT LITERATURE DOCUMENTS			
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EAL	393.	Austrian Search Report dated May 4, 2005	
	394.	Austrian Search Report dated August 12, 2005	
	395.	ARATANI K. ET AL>,"Process and Design Considerations for Surface Micromachined Beams for a Tuneable Interferometer Array in Silicon," Proceedings of the Workshop on Micro Electro Mechanical Systems (MEMS) Fort Lauderdale, Feb. 7-10, 1993, New York, IEEE, US, vol. Workshop 6, 7 February 1993, pages 230-235	
	396.	ARATANI et al., "Surface micromachined tuneable interferometer array," Sensors and Actuators, pp 1723. (1994).	
	397.	CONNER, "Hybrid Color Display Using Optical Interference Filter Array," SID Digest, pp. 577580 (1993).	
	398.	EP 05255661.0 European Search Report (12/30/05)	
	399.	FAN et al., "Channel Drop Filters in Photonic Crystals," Optics Express, vol. 3, No. 1 (1998).	
	400.	GILES et al., "A Silicon MEMS Optical Switch Attenuator and Its Use in Lightwave Subsystems," IEEE Journal of Selected Topics in Quantum Electronics, vol. 5, No. 1, pp. 18-25, (Jan./Feb. 1999).	
	401.	GOOSSEN et al., "Possible Display Applications of the Silicon Mechanical AntiReflection Switch," Society for Information Display (1994).	
	402.	GOOSSEN et al., "Silicon Modulator Based on Mechanically-Active Anti-Reflection Layer with 1Mbit/sec Capability for Fiber-in-the-Loop Applications," IEEE Photonics Technology Letters, pp. 1119, 1121 (Sep. 1994).	
	403.	GOOSSEN K.W., "MEMS-BASED VARIABLE OPTICAL INTERFERENCE DEVICES", OPTICAL MEMS, 200 IEEE/Leos International Conference on August 21-24, 2000, Piscataway, NJ, USA, IEE, August 21, 2000, pages 17-18	
	404.	GOSCH, "West Germany Grabs the Lead in X-Ray Lithography," Electronics pp. 78-80 (Feb. 5, 1987).	
	405.	Harrett et al., "Heat-depolymerizable polycarbonates as electron beam patternable sacrificial layers for nanofluidics," J. Vac. Sci. Technol. B 19(6), (Nov/Dec 2001), pp. 2842-2845.	
	406.	HOWARD et al., "Nanometer-Scale Fabrication Techniques," VLSI Electronics: Microstructure Science, vol. 5 pp. 145-153 and pp. 166-173 (1982).	
	407.	IBBOTSON et al., "Comparison of XeF2 and F-atom reactions with Si and SiO2," Applied Physics Letters, vol. 44, No. 12, pp. 1129-1131 (Jun. 1984).	
	408.	JACKSON "Classical Electrodynamics," John Wiley & Sons Inc., pp.568-573. (date unknown).	
	409.	JERMAN et al., "A Miniature Fabry-Perot Interferometer with a Corrugated Silicon Diaphragm Support," (1988).	
	410.	JOANNOPOULOS et al., "Photonic Crystals: Molding the Flow of Light," Princeton University Press (1995).	
EAL	411.	JOHNSON, "Optical Scanners," Microwave Scanning Antennas, vol. 1, p. 251-261, (1964).	

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	Filing Date	March 24, 2004
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	Art Unit	2873
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SHEET 14 OF 15	Attorney Docket No.	QCO.087A / 061119

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EAL	? 412.	KIM et al., "Control of Optical Transmission Through Metals Perforated With Subwavelength Hole Arrays," Optic Letters, vol. 24, No. 4, pp. 256-257, (Feb. 1999).	
	413.	Lee et al., "ELECTROSTATIC ACTUATION OF SURFACE/BULK MICROMACHINED SINGLECRYSTAL SILICON MICRORESONATORS", International Conference on Intelligent Robots and Systems, Volume 2, Pages 10571062, (October 17-21, 1999).	
	414.	Lee et al., "THE SURFACE/BULK MICROMACHNING (SBM) PROCESS: A NEW METHOD FOR FABRICATING RELEASED MEMS IN SINGLE CRYSTAL SILICON", Journal of Microelectromechanical Systems, Volume 8, Issue 4, Pages 409-416, (December 1999).	
	? 415.	Light over Matter, Circle No. 36 (Jun. 1993)	
	416.	LIN et al., "Free-Space Micromachined Optical Switches for Optical Networking," IEEE Journal of Selected Topics in Quantum Electronics, vol. 5, No. 1, pp. 4-9. (Jan./Feb. 1999).	
	? 417.	LITTLE et al., "Vertically Coupled Microring Resonator Channel Dropping Filter," IEEE Photonics Technology Letters, vol. 11, No. 2, (1999).	
	418.	MAGEL, "Integrated Optic Devices Using Micromachined Metal Membranes," SPIE vol. 2686, 08194-2060-Mar. (1996).	
EAL	419.	MILES, Mark, W., "A New Reflective FPD Technology Using Interferometric Modulation," The Proceedings of the Society for Information Display (May 11-16, 1997)	
	? 420.	NAGAMI et al., "Plastic Cell Architecture: Towards Reconfigurable Computing For General Purpose," IEEE, 0-7806-8000-1, pp. 68-77, (May 1998). <b>Unreadable</b>	
EAL	421.	Newsbreaks, "Quantum-trench devices might operate at terahertz frequencies," Laser Focus World (May 1993).	
	422.	OLINER et al., "Radiating Elements and Mutual Coupling," Microwave Scanning Antennas, vol. 2, pp. 131141, (1966).	
	423.	PCT/US02/13442, Search Report 9/13/02	
	424.	PCT/US04/20330 Search Report 11/8/2004	
	425.	PCT/US05/029821 International Search Report (12/27/05)	
	426.	PCT/US05/030927 International Search Report (0125/2006)	
	427.	PCT/US05/031693 International Search Report	
	428.	PCT/US05/032231 International Search Report (4/7/2006)	
	429.	PCT/US05/033558 Partial International Search Report (02/24/06)	
EAL	430.	PCT/US2004/035820 International Search Report and Written Opinion (04.11.2005)	

Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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EAL	431.	PCT/US96/17731 Search Report	
	432.	RALEY et al., "A Fabry-Perot Microinterferometer for Visible Wavelengths," IEEE Solid-State Sensor and Actuator Workshop, Jun. 1992, Hilton Head, SC.	
	433.	SCHNAKENBERG et al., "TMAHW Etchants for Silicon Micromachining," 1991 International Conference on Solid State Sensors and Actuators-Digest of Technical Papers, pp. 815-818 (1991).	
	434.	SPERGER et al., "High Performance Patterned All-Dielectric Interference Colour Filter for Display Applications," SID Digest, pp. 81-83, (1994).	
	435.	SRIDHARAN et al. "Post-Packaging Release a New Concept for Surface-Micromachined Devices" Technical Digest, IEEE Solid-State Sensor & Actuator Workshop, New York, NY, US, November 8, 1998, pp. 225-228, XP000992464	
	436.	STONE, "Radiation and Optics, An Introduction to the Classical Theory," McGrawHill, pp. 340-343, (1963).	
	437.	WALKER et al., "Electron-beam-tunable Interference Filter Spatial Light Modulator," Optics Letters vol. 13, No. 5, pp. 345-347, (May 1988).	
	438.	WILLIAMS et al., "Etch Rates for Micromachining Processing," Journal of Microelectromechanical Systems, vol. 5, No. 4, pp. 256-259 (Dec. 1996).	
	439.	WINTERS et al., "The etching of silicon with XeF <sub>2</sub> vapor. Applied Physics Letters," vol. 34, No. 1, pp. 7073 (Jan. 1979).	
	440.	WINTON, "A novel way to capture solar energy," Chemical Week, (May 1985).	
↓	441.	WU, "Design of a Reflective Color LCD Using Optical Interference Reflectors," ASIA Display '95, pp. 929-931, (Oct. 1995).	
EAL	442.	ZHOU et al., "Waveguide Panel Display Using Electromechanical Spatial Modulators" SID Digest, vol. XXIX, (1998).	

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Examiner Signature	/Evelyn Lester/	Date Considered	09/18/2006
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